INTERNATIONAL SEARCH REPORT

International Application No Fi/IB2004/052076

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02F1/167

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G02F .

Category * Citation of document, with indication, where appropriate, of the relevant passages

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

	US 2002/180688 A1 (DRZAIC PAUL 5 December 2002 (2002-12-05)	ET AL)		
	cited in the application paragraph '0008! - paragraph '0 figure 3I	0027!;		
١	WO 03/019279 A (KONINKL PHILIPS ELECTRONICS NV) 6 March 2003 (2 cited in the application	S 2003-03-06)		
	abstract *figures*			
☐ F	urther documents are listed in the continuation of box C.	X Patent family members are listed in annex.		
	categories of cited documents: ument defining the general state of the art which is not	*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the		
"E" earl	reidered to be or particular relevance ler document but published on or after the international	invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
"L" doc	ment which may throw doubts on priority claim(s) or lich is cited to establish the publication date of amother ation or other special reason (as specified) ument referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled		
oli	ament releting to all old assessment her means rument published prior to the international filing date but her than the priority date claimed	in the art. *&* document member of the same patent femily		
Date of the actual completion of the international search		Date of mailing of the international search report		
Dizio oi		25/01/2005		
Jane 61	7 January 2005			
	7 January 2005 and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer		

INTERNATIONAL SEARCH REPORT

aformation on patent family members

International Application No
T/IB2004/052076

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
	05-12-2002	US	2004263947 A1	30-12-2004
US 2002180688 A	05-12-2002	ĀŪ	3487599 A	. 01–11–1999
		CA	2300827 A1	04-03-1999
		CA	2300830 A1	04-03-1999
		CA	2300849 A1	04-03-1999
		CA	2321131 A1	21-10 - 1999
		EP	1070276 A1	24-01-2001
•		JP	2002511607 T	16-04-2002
		WO	9953373 A1	21-10-1999
		ÜS	6515649 B1	04-02-2003
		ÜS	6727881 B1	27-04-2004
		US	6639578 B1	28-10-2003
		US	6262706 B1	17-07-2001
		US	6177921 B1	23-01-2001
		US	6825829 B1	30-11-2004
		US	2003112491 A1	19-06-2003
		US	6249271 B1	19-06-2001
		US	6535197 B1	18-03-2003
	06-03-2003	EP	1421438 A1	26-05-2004
WO 03019279	1 00-03-2003	MO	03019279 A1	06-03-2003
		TW	574528 B	01-02-2004
		นร	2003038772 A1	27-02-2003